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CITY OF HOUSTON

Job Posting

Applications accepted from

Workdays & Hours

Job Classification 2 3 4 **Posting Number Department** 5 **Division** 6 Section 7 **Reporting Location** **ALL PERSONS INTERESTED**

Microbiologist IV PN# 108317

Health & Human Services Department Office of Surveillance & PH Preparedness **Molecular Diagnostics Laboratory**

1115 Braeswood M - F, 8 a.m. - 5 p.m.*

*Subject to change

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<u>DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS</u>
Performs, analyzes and interprets highly complex bacteriological, serological and/or virological tests according to established laboratory procedures, ensuring quality control standards are met.

CORE FUNCTIONS

- Group leader: provides technical leadership in the area of detection of food borne pathogens including development of testing protocols processing food and enteric sample quality.
- Functions as a liaison with the epidemiology bureau in coordinating active surveillance of food borne outbreaks, project development, food borne grant activities and writing.
- Develops and validates methods for bioterrorism agents in food sample. Experience with guidelines for handling and use of select agents.
- Performs routine and referenced medical microbiology bench work.
- Participates in continuing educational programs. Other duties as assigned in support of Bureau activities.

10 **WORKING CONDITIONS**

This position occasionally requires stooping or bending. Occasional very light lifting, such as three or four reams of paper or books (up to 20 pounds or an equivalent weight) may be required.

MINIMUM EDUCATIONAL REQUIREMENTS 11

A Bachelor's degree in Biology, Bacteriology, Microbiology or a closely related field is required.

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<u>MINIMUM EXPERIENCE REQUIREMENTS</u>
Four years of experience in laboratory work dealing with bacteriology, serology or virology are required.

MINIMUM LICENSE REQUIREMENTS 13 None

PREFERENCES

- Four years of bench experience in a public health or clinical laboratory.
- Experience in Food Microbiology with some molecular diagnostics techniques preferred.
- Some irregular hours; weekends, evenings and holidays as needed.

SELECTION/SKILLS TESTS REQUIRED None

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<u>SAFETY IMPACT POSITION</u> ☐ Yes ☒ No This position is not subject to random drug testing and if a promotional position, candidate must pass an assignment drug

17 <u>SALARY INFORMATION</u>

GRANTL FUND POSITION

This position is dependent upon continued available funds. If funding is no longer available, employee may be laid off or transferred. Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The salary range for this position is:

Salary Range - Pay Grade 23 weekly \$35,022 - \$48,256 Annually \$1,347 - \$1,856 Biweekly

18 **OPENING DATE** February 1, 2006

19 **CLOSING DATE**

Open Until Filled

APPLICATION PROCEDURES 20

Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker St., 1st floor. Our TDD (Telephone Device for the Deaf) phone number is (713) 837-9471. For application status inquiries, please call (713) 794-9142. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.

An equal opportunity employer